GRACO

# Electric Sprayers

## Graco's Complete Line of Professional Electric Airless Sprayers

SHERWIN-WILLIAMS.

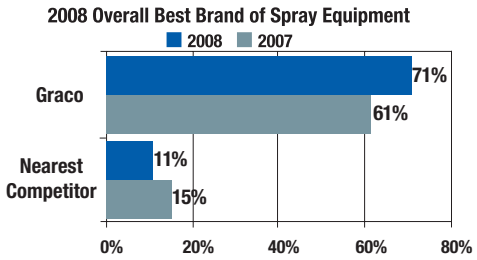
PROVEN QUALITY. LEADING TECHNOLOGY.

# *There is no other sprayer like a GRACO.*

Welcome to a whole new world of paint application possibilities.

Graco manufactures the most extensive and highest quality professional line of painting solutions in the market. This informational guide is designed to help you select the right solutions for your painting needs.

According to Frost & Sullivan, "U.S. Painting Contractors overwhelmingly rate Graco as the best overall brand of spray equipment and is considered the ***'Overall Best'*** brand among all paint-related products." When it comes to making a choice, Graco is preferred 7 to 1 over the nearest competitive brand.




*Frost & Sullivan, 2008 Paint Contractors Choice Award for Overall Best Brands*

Most importantly, when choosing Graco, you can be assured that you are choosing the highest quality product in the industry. You can take pride in the fact that Graco products are designed, manufactured, and assembled right here in the United States of America. ***We do!***

MADE IN U.S.A.

# The *G4* Difference… We Build It. We Back It. *Period.*

## QUALITY | PERFORMANCE | WARRANTY | PRODUCTIVITY

Only Graco delivers the industry's first choice for electric airless sprayers, backed by a solid reputation for proven quality, maximum performance, reliable warranty coverage and unmatched on-the-job productivity. Graco sprayers are designed to exceed the professional painting contractor's standards for quality and performance. Graco is the name to turn to today and as your business grows.

### *PROVEN* QUALITY

Precision design, 100% factory-tested and field-proven.

Cutting-edge technology keeps Graco sprayers up and running and on the job for years.

### *MAXIMUM* PERFORMANCE

Higher output with superior control ensures highest quality finish for every job.

Rely on any of these high performance sprayers to deliver the results you expect from a Graco.

### *INDUSTRY LEADING* WARRANTY

Every Graco electric sprayer is backed by our full warranty coverage and more than 80 years of proven commitment to the professional contractor.

Sprayers so reliable you may never need to use the warranty!

### *UNMATCHED* PRODUCTIVITY

Exclusive Endurance Pumps deliver long life, reliable performance and consistent spraying.

The Endurance Advantage Program eliminates downtime by keeping a spare pump on hand for a quick change-out on the job.

# Graco has the Right Solutions for all your

Graco offers the most extensive and highest performing line of electric airless sprayers. Graco sprayers are designed to get the job done faster, with the best results. Contractors can choose from the lightweight Nova™ 390 to the full featured Ultimate MX II line, up to the extreme-duty IronMan. No matter the job, Graco has the **Total Job *Solution*** for you.

## GRACO PAINTING SOLUTIONS GUIDE

| SPRAYER CLASSIFICATION | ENTRY ELECTRICS | SMALL ELECTRICS |
|---|---|---|
| | • Nova™ 390 ProStep™<br>• Nova 390<br>• Ultimate Nova™ 395 | • Ultimate MX II™ 490<br>• Ultimate MX II 495<br>• Ultimate MX II 595<br>• FT 500 |
| **TYPICAL APPLICATIONS** | Interior Residential<br>New Construction<br>Repaint/Remodel<br>Property Maintenance | Interior/Exterior Residential<br>New Construction<br>Repaint/Remodel<br>Property Maintenance<br>Light Commercial |
| **TYPICAL MATERIALS** | **Light/Medium**<br>Lacquers and Stains<br>Interior/Exterior Latex<br>Enamels<br>Acrylics | **Medium**<br>Lacquers and Stains<br>Interior/Exterior Latex<br>Enamels<br>Acrylics<br>Oil-based Primers |
| **PRODUCTION RATE** | **Low**<br>1 Gun<br>Up to 0.023 tip<br>Up to 0.54 gpm | **Medium**<br>1 Gun<br>Up to 0.027 tip<br>Up to 0.70 gpm |

# Painting Applications

GRACO TOTALjobsolutions

## LARGE ELECTRICS

- **Ultimate MX II 695**
- **Ultimate MX II 795**
- **Ultimate MX II 1095**
- **Ultimate MX II 1595**

Interior/Exterior Residential
New Construction
Property Maintenance
Heavy Commercial

**Heavy**
Interior/Exterior Latex
Oil-based Primers
Acrylics
Block Fillers
Dryfall

**High**
Up to 3 Guns
Up to 0.039 tip
Up to 1.35 gpm

## EXTREME-DUTY ELECTRICS

- **IronMan 300E**

Interior/Exterior Residential
New Construction
Heavy Commercial

**Heaviest**
Interior/Exterior Latex
Block Fillers
Elastomerics
Epoxies
Roof Coatings

**High**
Up to 2 Guns
Up to 0.031 tip
Up to 1.20 gpm

"My Graco has reliability and quality that never let me down. I have owned five Graco airless sprayers that have all been problem-free and dependable. Other brands I've owned have not been as reliable."

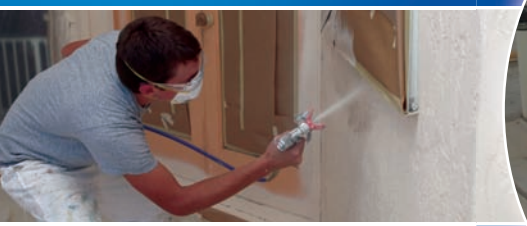
—Ken Green
*Ken Green Painting*
*Los Alamitos, CA*

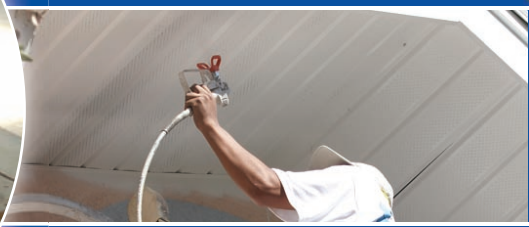
## SmartControl™ 2.0/WatchDog™

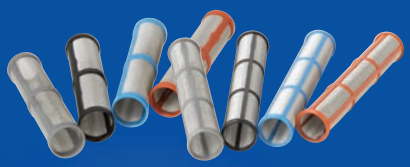
Graco's advanced ***SmartControl 2.0*** delivers a consistent spray fan without pressure fluctuation at all spraying pressures. Our ***Premium*** line of sprayers have the added benefit of a digital display with pressure readout, job/lifetime gallon counter, and self-diagnostics; and the ***WatchDog Pump Protection System*** which automatically shuts the sprayer down when the bucket is empty – extending the life of the pump.

## MaxPower Motor

Graco's compact and powerful ***MaxPower Brushless DC Motors*** are designed specifically for painting applications. The totally-enclosed, fan-cooled design protects the internal components of the motor from dirt, dust and overspray – extending the life of the motor. But more importantly, the brushless design means that you will never need to replace brushes! No wonder Graco stands behind these motors with a lifetime warranty!







## Easy Out™ Filter

The ***Easy Out Pump Filter*** is designed to filter from the inside out so filters won't get stuck or collapse when they are filled with dirt or debris. It's large filtering area reduces tip clogs and ensures a quality finish. Filter removes with the cap which means less mess.

## QuikReel™

Introducing ***QuikReel***, Graco's latest solution to hose management. With QuikReel you can reel and unreel up to 300 feet of hose in seconds! The hose is connected so you're always ready to spray. In fact, it comes connected out of the box. With Graco's innovative QuikReel, you can get on and off the job site faster.

## Endurance™ Pump

Graco's ***Endurance Pump*** is the most rugged and reliable pump on the market today. This field proven design with long-life ***V-Max Blue™*** packings, ***Chromex™*** rod and ***MaxLife™*** pump coatings delivers superior reliability and life.

ENDURANCE ADVANTAGE PROGRAM

## ProConnect™

The ***ProConnect Pump Removal and Installation System*** allows you to replace your pump in seconds ***without any tools***! This revolutionary design keeps you pumping – saving you time and money.

PRO CONNECT

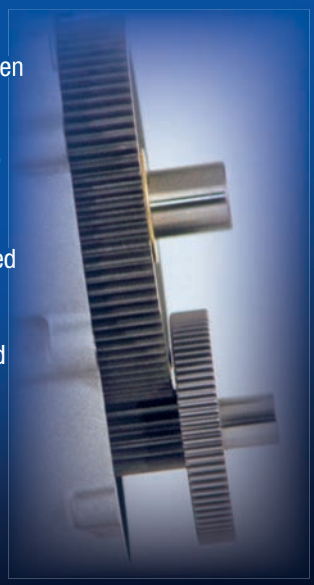
## FastFlush™

We did extensive research on how to decrease cleaning time and came to the following simple conclusion: ***to clean faster, you must run the pump faster.*** So that's what we did! The new ***FastFlush Cleaning System*** runs the motor at a higher speed which results in high flow and faster cleaning. It's that simple!

FastFlush

## Advantage Drive™

The drive is the critical link between the motor and the pump. Graco doesn't leave the manufacturing of our ***Advantage Drive System*** to others, rather we design and manufacture them at our world-class manufacturing facility located in the United States. This allows us to control the quality of these hardened steel gears. You can find peace of mind knowing that you have the most durable, longest lasting drive in the industry and Graco stands behind it with a lifetime warranty.



STARTING OUT

# Nova 390

## Nova 390 ProStep

| DESCRIPTION | PART #: |
|---|---|
| Nova 390 ProStep | 826098 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.021 |
| MAX GPM [LPM]: | 0.47 [1.8] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 5/8 hp DC |

*INCLUDES:*

- FTx™ Gun
- RAC® 5 515 SwitchTip™ and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro™ Airless Hose

## Nova 390

| DESCRIPTION | PART #: |
|---|---|
| Nova 390 | 826084 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.021 |
| MAX GPM [LPM]: | 0.47 [1.8] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 5/8 hp DC |

*INCLUDES:*

- FTx Gun
- RAC 5 515 Tip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

ENDURANCE ADVANTAGE PROGRAM

The Nova 390 is a solid workhorse built for the professional just “starting out”. Lightweight and portable, the Nova 390 is the ideal sprayer for residential jobs, and is the best value in small electric sprayers. The Nova 390 ProStep adds an innovative frame design which protects the sprayer and doubles as a step.

### Consistent Pressure Control

- Simple mechanical design for years of reliable use
- Double-seal design keeps moving parts isolated from paint
- Delivers quality spray pattern with minimal fluctuation

### “Roll Cage” Frame

- Protects the sprayer from harsh jobsite environment
- Provides a convenient location to wrap your hose

### Lighted Power Plug

- Lighted plug gives quick, positive indication that sprayer has power
- Ideal for trouble-shooting on the jobsite

### Swivel Inlet Suction Hose

- All aluminum construction is durable, lightweight and rust proof
- No-tools removal of hose for cleaning or accessing inlet ball
- Easily swivels to reach paint buckets or cans
- Stands upright so it won’t tip paint can over
- Attached big cup holds the inlet during transport to catch drips

MOVING UP

# Ultimate Nova 395

The **Ultimate Nova 395**'s reliability and performance has made it Graco's most popular small electric sprayer. Features SmartControl 1.0 Pressure Control which provides microprocessor control that delivers a consistent spray fan without pressure fluctuation at all spraying pressures. Proven technology and design make it perfect for professionals who spray daily with a wide range of coatings.

## SmartControl 1.0 Pressure Control

- Microprocessor control delivers a consistent spray fan without pressure fluctuation at all spraying pressures
- Tight deadband and fast response when spraying

## Totally Enclosed DC Motor

- Enclosed design protects internal motor components from dirt, dust and overspray to extend motor life

## Easy Out Pump Filter

- Large filtering area reduces tip clogs and ensures a quality finish
- Easy Out design filters from the inside out – filters won't get stuck or collapse when dirty
- Filter removes simply with the cap for less mess

*Stand model shown*

## Endurance Pump

- Long-life V-Max Blue packings, Chromex rod and hardened Stainless Steel cylinder
- Proven design and rugged construction
- QuikAccess intake valve requires only a hammer to access the intake ball to easily clean or clear debris

## Ultimate Nova 395

| DESCRIPTION | PART #: |
|---|---|
| Ultimate Nova 395 Stand | 826014 |
| Ultimate Nova 395 Hi-Boy | 826016 |
| Ultimate Nova 395 Lo-Boy | 826015 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.023 |
| MAX GPM [LPM]: | 0.54 [2.0] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 7/8 hp TEFC DC |

*INCLUDES:*

- **Contractor™ Gun**
- **RAC 5 517 SwitchTip and Guard**
- **1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose**

SMARTCONTROL™

ENDURANCE ADVANTAGE PROGRAM

# Ultimate MX II 490/495/595

## Ultimate MX II 490

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 490 Stand | 825028 |
| Ultimate MX II 490 Hi-Boy | 825036 |
| Ultimate MX II 490 Lo-Boy | 825029 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.023 |
| MAX GPM [LPM]: | 0.54 [2.0] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 1.0 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

## Ultimate MX II 495

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 495 Stand | 825037 |
| Ultimate MX II 495 Hi-Boy | 825039 |
| Ultimate MX II 495 Lo-Boy | 825038 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.025 |
| MAX GPM [LPM]: | 0.60 [2.3] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 1.2 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

## Ultimate MX II 595

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 595 Hi-Boy | 825045 |
| Ultimate MX II 595 Lo-Boy | 825046 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.027 |
| MAX GPM [LPM]: | 0.70 [2.6] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 1.4 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

SMARTCONTROL™

ENDURANCE ADVANTAGE PROGRAM

The **Ultimate MX II 490/495/595** brings the leading technology and performance of Graco's larger Ultra Max II models into these compact and lightweight sprayers. The Ultimate MX II 490/495/595 sprayers are the best choice for professionals looking for superior performance and control for daily use on residential jobs.

### SmartControl 2.0 Pressure Control

- Advanced microprocessor control delivers a consistent spray fan without pressure fluctuation at all spraying pressures
- Zero deadband at lower spraying pressures makes this line of sprayers ideal for fine finish spraying

*Stand model shown*

### Endurance Pump

- Long-life V-Max Blue packings, Chromex rod and hardened Stainless Steel cylinder
- Proven design and rugged construction
- QuikAccess intake valve requires only a hammer to access the intake ball to easily clean or clear debris

### Easy Out Pump Filter

- Large filtering area reduces tip clogs and ensures a quality finish
  - Easy Out design filters from the inside out – filters won't get stuck or collapse when dirty
  - Filter removes simply with the cap for less mess

### Chrome Plated, Welded Steel Carts

- Thick chrome over steel to withstand rugged environments
- Retractable handle doubles as a hose wrap for simple removal of coiled hose
- Semi-pneumatic wheels roll easily over rough terrain

### MaxPower Brushless DC Motor

- No brushes to replace
- Compact, lightweight motor delivers higher horsepower per wall amp
- Enclosed design protects internal motor components from dirt, dust and overspray to extend motor life

# FT 500

Loaded with features and the latest technologies, the FT 500 airless sprayer provides superior jobsite performance with long-life durability. The FT 500 has all of the features found on the Ultimate MX II sprayers *PLUS* some other valuable features.

## SmartControl 2.0 Digital Display

- Advanced microprocessor control delivers the most consist spray fan at all pressures
- Displays running pressure, job/life counter and error code self-diagnostics

## Tip Caddy

- Convenient storage location for spare tips
- 3 FREE Tips included!

## Chrome Plated, Heavy Duty Cart

- Built-in hose wrap with easy hose removal

## Large Pneumatic Tires

- Rolls easily over rough terrain

## FT 500

| DESCRIPTION | PART #: |
|---|---|
| FT 500 | 826115 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.025 |
| MAX GPM [LPM]: | 0.60 [2.3] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 1.2 hp Brushless DC |

*INCLUDES:*

- **Contractor Gun**
- **RAC 5 517 [x2], 321, 621 SwitchTips and Guard**
- **1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose**

# Ultimate MX II 695/795/1095/1595 Standard

## Ultimate MX II 695 Standard

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 695 Hi-Boy | 826125 |
| Ultimate MX II 695 Lo-Boy | 826127 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.031-1 Gun<br>0.023-2 Guns |
| MAX GPM [LPM]: | 0.95 [3.6] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.0 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

## Ultimate MX II 795 Standard

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 795 Hi-Boy | 826129 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.033–1 Gun<br>0.025–2 Guns<br>0.019–3 Guns |
| MAX GPM [LPM]: | 1.10 [4.1] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.2 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

PRO CONNECT

SMARTCONTROL™

ENDURANCE ADVANTAGE PROGRAM

The **Ultimate MX II 695/795/1095/1595** are the industry standard for professional contractors who spray a full range of coatings on residential, commercial and industrial jobs. These sprayers handle the widest range of tip sizes, longer hose lengths and heavier coatings with ease. Now with ***higher performance*** allowing you to get your job done faster!

### SmartControl 2.0 Pressure Control

- Advanced microprocessor control delivers a consistent spray fan without pressure fluctuation at all spraying pressures

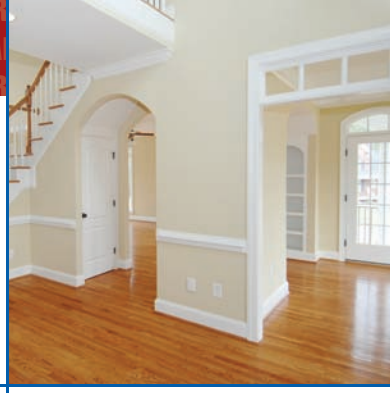
### Easy Out Pump Filter

- Large filtering area reduces tip clogs and ensures a quality finish
- Easy Out design filters from the inside out – filters won't get stuck or collapse when dirty
- Filter removes simply with the cap for less mess

### MaxPower Brushless DC Motor

- No brushes to replace
- Compact, lightweight motor delivers higher horsepower per wall amp
- Enclosed design protects internal motor components from dirt, dust and overspray to extend motor life

*Hi-Boy model shown*



NOW WITH HIGHER PERFORMANCE

## Exclusive ProConnect Pump Removal and Installation System [Ultimate MX II 1095/1595 sprayers only]

- Proven, reliable design for ease of pump replacement
- ProConnect allows you to remove and replace your pump in seconds *without any tools*
- Makes your work easier – saving you time and money on the job

*Lo-Boy model shown*

## Endurance Pump

- Proven design and rugged construction
- Long-life V-Max Blue packings, Chromex rod and hardened Stainless Steel cylinder
- QuikAccess intake valve requires only a hammer to access the intake ball to easily clean or clear debris

## Chrome Plated, Welded Steel Carts

- Thick chrome over steel to withstand rugged environments
- Retractable handle doubles as a hose wrap for simple removal of coiled hose
- Pneumatic wheels roll easily over rough terrain
- Hi-Boy TiltBack cart design makes bucket changes fast and easy

## Ultimate MX II 1095 Standard

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 1095 Hi-Boy | 826131 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.035-1 Gun<br>0.027-2 Guns<br>0.021-3 Guns |
| MAX GPM [LPM]: | 1.20 [4.5] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.4 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

## Ultimate MX II 1595 Standard

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 1595 Hi-Boy | 826133 |
| Ultimate MX II 1595 Hi-Boy [Canada] | 826135 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.039–1 Gun<br>0.029–2 Guns<br>0.023–3 Guns |
| MAX GPM [LPM]: | 1.35 [5.1] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.8 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

# Ultimate MX II 695/795/1095/1595 *Premium*

## Ultimate MX II 695 *Premium*

| DESCRIPTION | PART #: |
|---|---|
| Ultimate MX II 695 Hi-Boy | 826124 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.031–1 Gun<br>0.023–2 Guns |
| MAX GPM [LPM]: | 0.95 [3.6] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.0 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

## Ultimate MX II 795 *Premium*

| DESCRIPTION | PART #: |
|---|---|
| Ultra Max II 795 Hi-Boy | 826128 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.033–1 Gun<br>0.025–2 Guns<br>0.019–3 Guns |
| MAX GPM [LPM]: | 1.10 [4.1] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.2 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC 5 517 SwitchTip and Guard
- 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless Hose

Graco took the most demanded, highest quality sprayers and added user convenience features. These ***Premium*** Graco sprayers have everything the Standard Ultimate MX II sprayers have ***PLUS*** added features that are not just gimmicks or useless frills, but rather real features that provide real value to real contractors. Features that will make your job easier – saving you time and money. And now with ***higher performance*** – allowing you to get your job done faster!

### SmartControl 2.0 Digital Display

- SmartControl display with pressure read-out, gallon counting and diagnostics

### WatchDog Pump Protection System

- Shuts down pump when paint runs out
- Prevents dry pumping damage

### On-Board Toolbox

- Convenient storage container for tools, tips, filters and accessories

### FastFlush Cleaning System

- The new FastFlush mode is activated by simply rotating the prime valve into the FastFlush position – fully automated!
- Reduces your cleaning time

*Hi-Boy **Premium** model shown*

WATCHDOG PUMP PROTECTION SYSTEM

FastFlush

PRO CONNECT

SMARTCONTROL™

ENDURANCE ADVANTAGE PROGRAM

LARGE ELECTRICS • LARGE ELECTRICS • LARGE ELECTRICS •

# IronMan 300E

## IronMan 300E

| DESCRIPTION | PART #: |
|---|---|
| IronMan 300E | 256655 |

*SPECIFICATIONS:*

| | |
|---|---|
| MAX TIP SIZE: | 0.031–1 Gun<br>0.023–2 Guns |
| MAX GPM [LPM]: | 1.20 [4.5] |
| MAX PSI [BAR]: | 3300 [227] |
| MOTOR: | 2.2 hp Brushless DC |

*INCLUDES:*

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- RAC X 527 SwitchTip
- RAC X Wide RAC™ 1227 SwitchTip
- 1/4 in x 50 ft [6.4 mm x 15 m] BlueMax II Airless Hose
- 3/8 in x 50 ft [9.5 mm x 15 m] BlueMax II Airless Hose

IRONMAN

***SEE IT FOR YOURSELF . . .***
Dynamic video on how tough the IronMan 300E sprayer is at
***www.graco.com/ironmanvideo***

MAXLIFE

ENDURANCE ADVANTAGE PROGRAM

***Power***, ***Durability*** and ***Capability*** is what makes this Graco sprayer an **IronMan**. From its oversized motor to its rugged, heavy-duty frame the IronMan 300E is built with extreme ruggedness for the ***serious*** contractor who doesn't need all the extras but does demand ruggedness.

### Increased Power

- Motor is oversized for increased performance and life

### Roll Cage Frame

- "Indy Car" style roll cage protects all critical sprayer components from extreme jobsite abuse

### Control Lock Theft Deterrent

- Allows the user to lock/disable the sprayer
- Protects the controls from jobsite abuse

### Extreme-Duty Prime Valve

- Designed to hold up to high pressure dumps for the most extreme jobsite conditions

### Flat-Proof Tires

- Nails, screws, blades cannot flatten these tires
- Pneumatic tire performance

### Extreme-Duty MaxLife HD Pump

- Exclusive MaxLife sleeve and Chromex rod delivers unmatched durability and life
- Long pump design puts the intake in the material – resulting in consistent priming with even the thickest materials
- Oversized clearances ensure minimal pressure drop and increased performance

### Crush-Proof Intake Screen

- Holds up to impacts which are common on the jobsite

# WARRANTY

We stand behind every piece of equipment we manufacture with the industry's strongest warranty. Spray with the confidence that you will probably never need to use Graco's warranty, but if you do… we will be there.

## NOBODY ELSE BUILDS SPRAYERS LIKE THIS

### LIFETIME ELECTRIC MOTOR WARRANTY

If the motor fails from normal use, we'll replace it under warranty for the original owner for the life of the sprayer.

### LIFETIME DRIVE TRAIN WARRANTY

If the drive train fails from normal use, we'll replace it under warranty for the original owner for the life of the sprayer.

### 30-DAY "JUST ADD PAINT" REPLACEMENT GUARANTEE

***Dissatisfied?*** Simply return the sprayer to the place you bought it within 30 days. They'll either exchange it for an identical sprayer or you can trade-up to a larger sprayer at an additional cost.

### 3-YEAR WARRANTY

Coverage against defects in materials and workmanship on the entire sprayer.

### DOWNTIME ELIMINATOR PROGRAM

Part needed for a warranty repair not in stock at your distributor? Get ***FREE*** next business day air freight delivery when distributor orders the part by 2 p.m. CST.

### CONVENIENT SERVICE

Graco offers more than 5,500 authorized distributor locations in North America and over 700 locations to administer warranty repair.

# ENDURANCE™ ADVANTAGE PROGRAM

## A Solution to Keep You Spraying

Purchase any new Graco Electric Airless Sprayer and you can purchase an Endurance Pump for up to ***80% OFF*** the list price. Keep a spare pump on hand to save yourself time and money on every job. If you'd rather repack your own pump, we'll let you choose a ***FREE*** **Repair Kit** instead. With reliability you can count on, Graco ensures you'll always be up and spraying! Follow the registration instructions included with your sprayer. No matter what your choice, you'll soon discover how quickly and easily the QuikChange and ProConnect lowers get you up and spraying.

- ✓ On the Job Replacement
- ✓ Quick and Easy Change
- ✓ No Special Tools Needed
- ✓ Gets You Spraying Faster

PRO CONNECT

ProConnect no-tools pump removal system makes swapping out the Endurance Pump fast and easy!

ENDURANCE ADVANTAGE PROGRAM

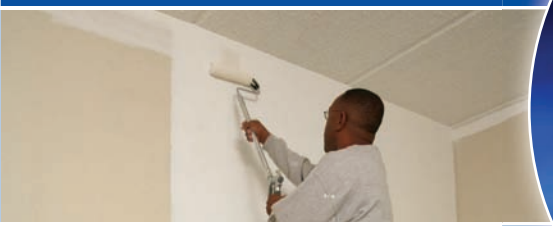
# Essential tools for ***Maximum Productivity***

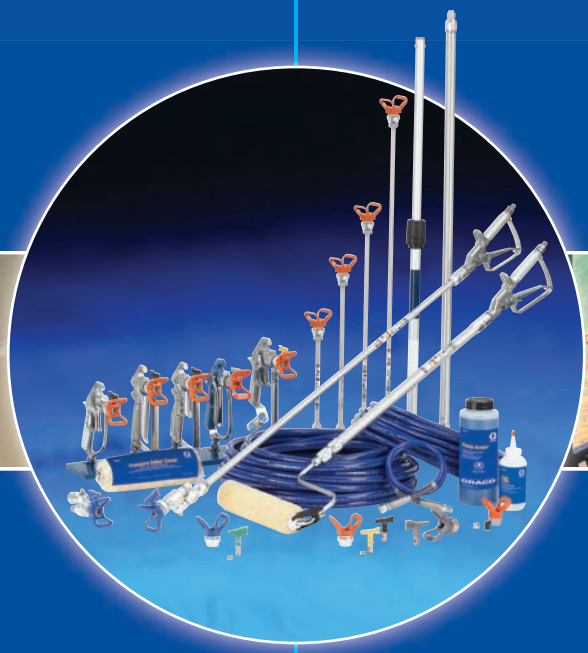
## RAC 5 SwitchTip

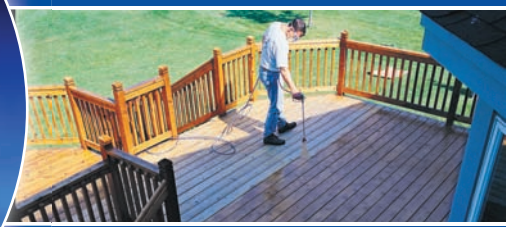
The ***RAC 5 SwitchTip*** is a high-performance spray tip used for residential and commercial applications. With a large selection of tip sizes available we are sure to have one to fit your needs. RAC 5 provides excellent fan pattern life and a high quality finish. These Graco tips are the most widely used reversible spray tip on the market today!

## Contractor/FTx Guns

Designed by Graco to be the longest-lasting guns on the market, the ***Contractor*** and ***FTx Guns*** continue to be the number one choice of painting contractors. With features like the FlexSeal Design, Easy Out Gun Filter and EasyGlide Swivel no wonder these are the contractors choice in guns!







## FlexPro Hose

To maximize performance, choose the high performance ***FlexPro Airless Hose***. Lighter weight and increased hose flexibility improves usability while spraying under pressure. With superior flexibility and durability, FlexPro is designed to ensure you get the best results from your airless sprayer.

## Pump Armor™/TSL

Maintaining your pump is essential for long life and reliability. Graco has made pump maintenance simple with our complete line of fluids. ***Pump Armor*** is a storage solution which protects your pump from the damaging effects of corrosion during storage. ***TSL (Throat Seal Liquid)*** prevents dried paint from accumulating on the pump rod – extending the life of the pump packings.

# ACCESSORIES for Electric Airless Sprayers

## FOR SPRAYERS 390 – 595 and FT500

### DIGITAL DISPLAYS

287098 Digital Display for **Ultimate Nova 395**
- ▶ Simple to use and easy to install display featuring pressure display and error code self diagnostics.

287904 Digital Display for **Ultimate MX II 490/495/595**
- ▶ Simple to use and easy to install display featuring pressure display, job/lifetime counter and error code self diagnostics.

### HOPPER

288526 Hopper Accessory
- ▶ 1.5 gallon molded hopper attaches to sprayer in place of inlet suction hose. Ideal for spraying small amounts of material. Lid included. Smooth inside cleans up fast. Works with Stand, Hi-Boy and Lo-Boy sprayers.

### FILTERS AND INLET STRAINER

246425 **Easy Out Filters** – Short, Gray, 30 mesh
246384 **Easy Out Filters** – Short, Black, 60 mesh
246382 **Easy Out Filters** – Short, Blue, 100 mesh
246383 **Easy Out Filters** – Short, Red, 200 mesh

246385 Inlet Strainer

## FOR SPRAYERS 695 – 1595 and IRONMAN 300E

### DIGITAL DISPLAY

287286 Digital Display for **Ultimate MX II 695/795/1095/1595**
- ▶ Simple to use and easy to install display featuring pressure display, job/lifetime counter and error code self diagnostics.

### SUCTION HOSE KIT

248317 55 Gallon Suction Hose Kit
- ▶ Easily installs on any sprayer to provide the convenience of a flexible inlet hose. Leave tube long [fits 30 gallon trash cans and 55 gallon drums] or simply unscrew at middle fitting to shorten [fits 5 gallon buckets].

### FILTERS AND STRAINERS

244071 **Easy Out Filters** – Long, Gray, 30 mesh
244067 **Easy Out Filters** – Long, Black, 60 mesh
244068 **Easy Out Filters** – Long, Blue, 100 mesh
244069 **Easy Out Filters** – Long, Red, 200 mesh

189920 **Inlet Strainer** – Ultimate MX II 695/795/1095/1595
257033 **Inlet Strainer** – IronMan 300E

*Ask you local authorized Graco Distributor for details on our complete line of airless accessories.*

# Essential Tools for *Maximum* Productivity and Performance

## AIRLESS GUNS

826085 Contractor Gun [2-finger trigger] with RAC 5 517 Tip and Guard
288425 Contractor Gun [4-finger trigger] with RAC X 517 Tip and Guard
826086 FTx Gun [4-finger trigger] with RAC 5 515 Tip and Guard
288429 FTx Gun [2-finger trigger] with RAC X 515 Tip and Guard
243283 Silver Plus Gun with RAC 5 517 Tip and Guard
246468 Flex Plus™ Gun with RAC X 517 Tip and Guard
287023 3 ft [0.9 m] Pole Gun with Contractor Inline Valve, CleanShot™ Valve, RAC X Tip and Guard
287024 6 ft [1.8 m] Pole Gun with Contractor Inline Valve, CleanShot Valve, RAC X Tip and Guard

## GUN HOSE KITS – KITS INCLUDE THE FOLLOWING UNLESS OTHERWISE NOTED

▶ Airless Gun, RAC 5 517 Tip and Guard, 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro 3300 psi [227 bar] Airless Hose and 3 ft [0.9 m] Whip Hose

826092 Contractor Gun Hose Kit
288490 Contractor Gun Hose Kit with RAC X Tip, 3/8 in x 50 ft [9.5 mm x 15 m] FlexPro 3300 psi [227 bar] Airless Hose
826087 FTx Gun Hose Kit with RAC 5 515 Tip [Whip Hose excluded]
287095 Flex Plus Gun Hose Kit with RAC X Tip
824952 Silver Plus Gun Hose Kit
287042 Silver Plus Gun Hose Kit with RAC X Tip 3/8 in x 50 ft [9.5 mm x 15 m] FlexPro 3300 psi [227 bar] Airless Hose
287850 Silver Plus Gun Hose Kit with 3/8 in x 50 ft [9.5 mm x 15 m] FlexPro 4000 psi [276 bar] Airless Hose

## FLEXPRO AIRLESS HOSE *Feel the Difference in Flexibility!*

826077 3/16 in x 3 ft [4.8 mm x 0.9 m] FlexPro 3300 psi [227 bar] Airless Whip Hose
826078 3/16 in x 5 ft [4.8 mm x 1.4 m] FlexPro 3300 psi [227 bar] Airless Whip Hose
826079 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro 3300 psi [227 bar] Airless Hose
826080 3/8 in x 50 ft [9.5 mm x 15 m] FlexPro 3300 psi [227 bar] Airless Hose

## FLUIDS

243103 Pump Armor – 1 qt [1 liter]
245133 Pump Armor – 1 gal [3.8 liters]
▶ Use Graco's exclusive Pump Armor for long term pump storage to prohibit harmful rust and corrosion.
206994 Throat Seal Liquid [TSL] – 8 oz [.24 liters]
206995 Throat Seal Liquid [TSL] – 1 qt [1 liter]
206996 Throat Seal Liquid [TSL] – 1 gal [3.8 liters]
▶ Prolong the life of your pump by routinely adding TSL to your pump's wet cup.

## PRESSURE ROLLERS

245397 EvenFlow™ Pressure Roller Assembly with 20 in [50 cm] Fixed, Heavy-Duty Extension and Contractor Inline Valve
244279 EvenFlow Pressure Roller Assembly with 20 in [50 cm] Fixed, Heavy-Duty Extension, 45° Angle
244281 EvenFlow Pressure Roller Assembly with 18 in – 36 in [46 cm – 91 cm] Telescoping Extension

*Ask you local authorized Graco Distributor for details on our complete line of airless accessories.*

# ELECTRIC AIRLESS SPRAYER SPECIFICATIONS

| | | Nova 390 | Ultimate Nova 395 | Ultimate MX II 490 | Ultimate MX II 495 | Ultimate MX II 595 | FT 500 |
|---|---|---|---|---|---|---|---|
| MODEL | Cart Design–Part Number | ProStep–826098<br>Stand–826084 | Stand–826014<br>Hi-Boy–826016<br>Lo-Boy–826015 | Stand–825028<br>Hi-Boy–825036<br>Lo-Boy–825029 | Stand–825037<br>Hi-Boy–825039<br>Lo-Boy–825038 | Hi-Boy–825045<br>Lo-Boy–825046 | Hi-Boy–826115 |
| SPECIFICATIONS | Maximum Tip Size | 0.021 | 0.023 | 0.023 | 0.025 | 0.027 | 0.025 |
| | Maximum psi [bar] | 3300 [227] | 3300 [227] | 3300 [227] | 3300 [227] | 3300 [227] | 3300 [227] |
| | Maximum gpm [lpm] | 0.47 [1.8] | 0.54 [2.0] | 0.54 [2.0] | 0.60 [2.3] | 0.70 [2.6] | 0.60 [2.3] |
| | Motor hp | 5/8 DC | 7/8 hp TEFC DC | 1.0 Brushless DC | 1.2 Brushless DC | 1.4 Brushless DC | 1.2 Brushless DC |
| | Weight lbs [kg] | 30 [14] Stand | 30 [14] Stand | 34 [15] Stand | 34 [15] Stand | 72 [33] Hi-Boy | 72 [33] Hi-Boy |
| | Gun Support:<br>1 Gun<br>2 Guns<br>3 Guns | <br>0.021<br>—<br>— | <br>0.023<br>—<br>— | <br>0.023<br>—<br>— | <br>0.025<br>—<br>— | <br>0.027<br>—<br>— | <br>0.025<br>—<br>— |
| INCLUDES | Gun | FTx | Contractor | Contractor | Contractor | Contractor | Contractor |
| | Hose | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m] FlexPro Airless |
| | Tip | RAC 5 515 | RAC 5 517 | RAC 5 517 | RAC 5 517 | RAC 5 517 | RAC 5 517 |
| | Filter | 60 Mesh Easy Out | 60 Mesh Easy Out | 60 Mesh Easy Out | 60 Mesh Easy Out | 60 Mesh Easy Out | 60 Mesh Easy Out |
| PUMP | Type | QuikChange System | QuikChange System | QuikChange System | QuikChange System | QuikChange System | QuikChange System |
| | Intake | QuikAccess | QuikAccess | QuikAccess | QuikAccess | QuikAccess | QuikAccess |
| | Rod | Chromex | Chromex | Chromex | Chromex | Chromex | Chromex |
| | Cylinder | Hardened SST | Hardened SST | Hardened SST | Hardened SST | Hardened SST | Hardened SST |
| | Packings | V-Max Blue | V-Max Blue | V-Max Blue | V-Max Blue | V-Max Blue | V-Max Blue |
| CONTROL & DRIVE | Control | Electronic | SmartControl 1.0 | SmartControl 2.0 | SmartControl 2.0 | SmartControl 2.0 | SmartControl 2.0 |
| | Drive | Advantage Drive | Advantage Drive | Advantage Drive | Advantage Drive | Advantage Drive | Advantage Drive |
| | Motor | DC | TEFC DC | MaxPower | MaxPower | MaxPower | MaxPower |

| | Ultimate MX II 695 | Ultimate MX II 795 | Ultimate MX II 1095 | Ultimate MX II 1595 | IronMan 300E |
|---|---|---|---|---|---|
| | ***Premium***<br>Hi-Boy–826124<br>**Standard**<br>Hi-Boy–826125<br>Lo-Boy–826127 | ***Premium***<br>Hi-Boy–826128<br>**Standard**<br>Hi-Boy–826129 | ***Premium***<br>Hi-Boy–826130<br>**Standard**<br>Hi-Boy–826131 | ***Premium***<br>Hi-Boy–826132<br>Hi-Boy [Canada]–826134<br>**Standard**<br>Hi-Boy–826133<br>Hi-Boy [Canada]–826135 | 256655 |
| | 0.031 | 0.033 | 0.035 | 0.039 | 0.031 |
| | 3300 [227] | 3300 [227] | 3300 [227] | 3300 [227] | 3300 [227] |
| | 0.95 [3.6] | 1.10 [4.1] | 1.20 [4.5] | 1.35 [5.1] | 1.20 [4.5] |
| | 2.0 Brushless DC | 2.2 Brushless DC | 2.4 Brushless DC | 2.8 Brushless DC | 2.2 Brushless DC |
| | 93 [42] Standard Hi-Boy | 93 [42] Standard Hi-Boy | 120 [55] Standard Hi-Boy | 125 [56] Standard Hi-Boy | 135 [61] |
| | 0.031<br>0.023<br>— | 0.033<br>0.025<br>0.019 | 0.035<br>0.027<br>0.021 | 0.039<br>0.029<br>0.023 | 0.031<br>0.023<br>— |
| | Contractor | Contractor | Contractor | Contractor | Contractor |
| | 1/4 in x 50 ft<br>[6.4 mm x 15 m]<br>FlexPro Airless | 1/4 in x 50 ft<br>[6.4 mm x 15 m]<br>FlexPro Airless | 1/4 in x 50 ft<br>[6.4 mm x 15 m]<br>FlexPro Airless | 1/4 in x 50 ft<br>[6.4 mm x 15 m]<br>FlexPro Airless | 1/4 in x 50 ft [6.4 mm x 15 m]<br>and<br>3/8 in x 50 ft [9.5 mm x 15 m]<br>BlueMax II Airless |
| | RAC 5 517 | RAC 5 517 | RAC 5 517 | RAC 5 517 | RAC X 517, RAC X 527,<br>RAC X Wide RAC 1231 |
| | 60 Mesh<br>Easy Out | 60 Mesh<br>Easy Out | 60 Mesh<br>Easy Out | 60 Mesh<br>Easy Out | 60 Mesh<br>Easy Out |
| | QuikChange<br>System | QuikChange<br>System | ProConnect<br>System | ProConnect<br>System | QuikChange<br>System |
| | QuikAccess | QuikAccess | QuikAccess | QuikAccess | QuikAccess |
| | Chromex | Chromex | Chromex | Chromex | Chromex |
| | Hardened SST | Hardened SST | Hardened SST | Hardened SST | MaxLife |
| | V-Max Blue | V-Max Blue | V-Max Blue | V-Max Blue | V-Max Blue |
| | SmartControl 2.0 | SmartControl 2.0 | SmartControl 2.0 | SmartControl 2.0 | IronMan |
| | Advantage Drive | Advantage Drive | Advantage Drive | Advantage Drive | Advantage Drive |
| | MaxPower | MaxPower | MaxPower | MaxPower | Extreme-Duty MaxPower |
| ***PREMIUM*** **FEATURES** | 300 ft QuikReel | 300 ft QuikReel | 300 ft QuikReel | 300 ft QuikReel | Flat-Proof Tires |
| | FastFlush | FastFlush | FastFlush | FastFlush | Heavy-Duty Prime Valve |
| | SmartControl 2.0<br>Digital | SmartControl 2.0<br>Digital | SmartControl 2.0<br>Digital | SmartControl 2.0<br>Digital | Crush-Proof Intake Screen |
| | WatchDog | WatchDog | WatchDog | WatchDog | Control Lock Theft Deterrent |
| | On-Board Toolbox | On-Board Toolbox | On-Board Toolbox | On-Board Toolbox | Heavy-Duty Drive |
| | | | | | Extended Performance |

**IRONMAN FEATURES**

GRACO

Products Available
at the Following Locations

SHERWIN-WILLIAMS

All written and visual data contained in this document are based on the latest product information available at the time of publication.
Graco reserves the right to make changes at any time without notice.

Graco Inc. is registered to I.S. EN ISO 9001

**GRACO INC.**
P.O. Box 1441
Minneapolis, MN 55440-1441

800-690-2894
FAX 800-334-6955
WWW.GRACO.COM

©2009 Graco Inc. 337658 Rev. E 12/09 Printed in U.S.A.
All other brand names or marks are used for identification purposes and are trademarks of their respective owners.
Blue is a trademark of Graco Inc. for Contractor Equipment Sprayers.

GRACO